



中国认可
国际互认
检测
TESTING
CNAS L5016

检验报告

Test Report



样品名称: 弹簧床垫
Sample Description: _____

规格/型号: 1.5米×2米/爱舒
Size/model: _____

商标: SOLAUD
Trademark: _____

委托单位: 黑科(深圳)席梦思智能科技有限公司
Applicant: _____

检验类别: 委托检验
Test Category: _____

报告日期: 2022年7月26日
Report date: _____

广东顺德创科检测技术股份有限公司

Guang Dong Shunde Chuangke Testing Technology Co., Ltd.

检验专用章



广东顺德创科检测技术股份有限公司

Guang Dong Shunde Chuangke Testing Technology Co., Ltd.

检验报告 (Test Report)

第2页, 共10页

委托单位/Applicant: 黑科(深圳)席梦思智能科技有限公司
委托地址/Address: 深圳市龙华区龙华街道三联社区清泉路110号3层B26展厅
样品名称/Sample Description: 弹簧床垫
规格、型号/Size&Model: 1.5米×2米/爱舒
生产单位/Manufacturer: -----
生产日期/Manufactured Date: -----
商标/ Trademark: SOLAUD

以上信息及样品由客户提供及确认, 创科不承担证实客户提供信息的准确性、适当性和(或)完整性的责任。

样品数量/Sample Quantity: 1件
收样日期/Sampling Date: 2022年7月20日
受理单号/Case No. #: 220720301
检验类别/Test Category: 委托检验
检验日期/Tested Date : 2022年7月20日 至 2022年7月26日
**样品特征和状态/
Sample Character and State:** 样品外观质量无明显质量缺陷

**检验依据/
Ref. Documents for the Test** QB/T 1952.2-2011 《软体家具 弹簧软床垫》
GB 18587-2001 《室内装饰装修材料 地毯、地毯衬垫及地毯胶粘剂
有害物质释放限量》

检验结论 (Test Conclusion) :

本次委托检验共检14项, 其中主要尺寸为实测值, 其余所检项目符合标准要求。

批 准: 王彬
Approved by
批准日期: 2022年7月26日
Approved Date



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7th Floor, 2nd Floor, and One of 3rd Floor Area C, No. 15 Shalong Road, Xiantang Village Committee, Longjiang Town, Shunde District, Foshan City, Guangdong Province, China (Residence declaration)

中国·广东·佛山市顺德区龙江镇仙塘村委会沙龙路15号7楼、2楼、3楼C区之一(住所申报) 邮编: 528318

Tel: (86-757)29266986 (86-757)23870361 www.ck-jc.com

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检验报告 (Test Report)

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序号	检测项目	标准要求		单位	项目分类	检测结果	判定	
1	主要尺寸	单人	长度	1900; 1950; 2000; 2100	mm	---	---	
			宽度	800; 900; 1000; 1100; 1200	mm		---	
		双人	长度	1900; 1950; 2000; 2100	mm		2004	实测值
			宽度	1350; 1400; 1500; 1800	mm		1512	实测值
注: 对有特殊要求或合同要求时, 各类产品的主要尺寸由供需双方在合同中明示, 不受此限。								
2	尺寸偏差	长度	(-10, +10)	mm	一般	---	---	
		宽度	(-10, +10)	mm		---	---	
		高度	(-15, +15)	mm		---	---	
3	床垫铺面对角线偏差	单人 ≤ 20		mm	一般	---	---	
		双人 ≤ 25		mm		3	合格	

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第4页, 共10页

序号	检测项目	标准要求	单位	项目分类	检测结果	判定	
4	铺面软硬度	正面	---	---	---	---	
		反面					
		床垫的硬度值为加载挠度曲线在210N、275N和340N时的斜率。硬度等级 $H_S=1\sim 5$ 为硬床垫 硬度等级 $H_S=6\sim 10$ 为软床垫					
5	面料	应无破损	---	基本	符合	合格	
		应清洁、无污染	---	一般	符合	合格	
		应无明显色差	---		符合	合格	
6	铺面、边面缝纫	单边浮线长度 ≤ 15 , 浮线累计长度 ≤ 50	mm	基本	符合	合格	
		应无断线	---	一般	符合	合格	
		跳单针 ≤ 10	处		符合	合格	
		跳双针 ≤ 5	处		符合	合格	
		不应连跳3针以上	---		符合	合格	
7	缝边	应顺直	---	一般	符合	合格	
		四周圆弧应均匀对称	---		符合	合格	
		露毛边累计长度 ≤ 20	mm	基本	符合	合格	
		应无断线	---		符合	合格	
		跳针 ≤ 5	处	一般	符合	合格	
		浮线累计长度 ≤ 50	mm	基本	符合	合格	
8	面料物理性能	纺织面料	级	基本	4-5	合格	
		皮革面料					级
9	铺垫料物理性能	毡垫	棕纤维垫、椰丝垫强度 ≥ 16	N/cm	一般	---	---
			化纤(棉)毡强度 ≥ 10	N/cm		41	合格
		软质聚氨酯泡沫塑料	慢回弹回弹性 ≤ 12	%	基本	---	---
			其他回弹性 ≥ 35	%		---	---
			慢回弹拉伸强度 ≥ 50	kPa		---	---
			其他拉伸强度 ≥ 80	kPa		---	---

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第5页, 共10页

序号	检测项目	标准要求	单位	项目分类	检测结果	判定	
10	异味 ^a	应无异味 (^a 异味指霉味、汽油味、柴油味、鱼腥味、芳香烃味、未洗净动物纤维膻味、臊味等)	---	基本	符合	合格	
11	致病菌 ^b	绿脓杆菌	---	基本	---	---	
		金黄色葡萄球菌			不应检出绿脓杆菌、金黄色葡萄球菌和溶血性链球菌等致病菌	---	---
		溶血性链球菌			---	---	
注: ^b 该要求仅适用于仲裁检验。							
12	卫生、安全 其它卫生、安全	不应有霉变、虫蛀, 肉眼观察不应检出蚤、蟑、臭虫等节肢动物和蟑螂卵夹	---	基本	符合	合格	
		不应使用医用废弃物、废弃服装及其他类似的废旧制品			符合	合格	
		纤维性工业下脚料或用其加工的再生纤维状物质应经高温成型(热熔)、消毒等工艺处理			---	---	
		不应夹杂塑料编制材料、植物秸秆或叶、壳、竹丝、刨花、泥砂、石粉、金属丝等杂物			符合	合格	
		所有絮用纤维不应漂白			符合	合格	
		弹簧钢丝不应刺出垫面			符合	合格	
13	甲醛释放量	床垫的甲醛释放量 ≤ 0.050	mg/m ² h		未检出	合格	
14	阻燃性能	阻燃性能应通过GB 17927.1的相关评定	---		---	---	
15	抑螨性能	床垫对螨虫的抑螨率 ≥ 10	%	一般	---	---	
16	弹簧	不应有锈迹	---	一般	符合	合格	
		不应有锈蚀		基本	符合	合格	
		应无弹簧摩擦声		一般	符合	合格	

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检验报告 (Test Report)

第6页, 共10页

序号	检测项目		标准要求	单位	项目分类	检测结果	判定
17	耐久性	睡眠区域中心	试验条件: 睡眠区域长轴中心线两侧各250mm处, 静态施加力: 1400N±7N, 试验频率 (16±2) 次/min, 往复滚压30000次 试验时和试验结束后, 面料应无破损、无断簧、缝边无脱线、铺垫料无破损或移位	---	基本	符合	合格
			试验结束后: 垫面高度应不小于初始高度90%, 即 $\overline{H_{d2}} \geq 90\% \overline{H_{d0}}$	%		91.3	合格
18	耐久性	边部	试验条件: 床垫长边中点距离表面边部200mm处, 垂直向下加载1000N, 加载5000次, 每次保载 (3±1) s. 试验时和试验结束后, 面料应无破损、无断簧、缝边无脱线、铺垫料无破损或移位	---		符合	合格
			试验结束后: 垫面高度应不小于初始高度90%, 即 $\overline{H_{w2}} \geq 90\% \overline{H_{w0}}$	%		96.9	合格

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第7页, 共10页

序号	检测项目	标准要求	单位	项目分类	检测结果	判定
19	产品标识 产品标志至少包括以下内容:	a) 产品名称、规格型号; b) 产品主要尺寸、使用场所; c) 执行标准编号; d) 检验合格证明、生产条件; e) 中文生产者名称和地址。	---	基本	---	---
20	使用说明 产品使用说明的主要内容编写应符合GB 5296.6的规定, 内容至少包括:	a) 产品名称、规格型号、执行标准编号; 弹簧结构特征; b) 产品主要尺寸、使用场所; c) 产品主要原辅材料名称; d) 有害物质限量指标; e) 产品使用方法、注意事项; f) 产品保养方法			---	---
21	包装	产品应加以包装, 防止污染和损坏。	---	---	符合	合格

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-----测试样品图片-----

备注 Remarks	单位、检测结果及判定栏中“-----”代表“不适用”。
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/ 2022/7/27 / 章

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检验报告 (Test Report)

第9页, 共10页

委托方地址	深圳市龙华区龙华街道三联社区清泉路110号3层B26展厅
试验地址 (如与本实验室地址不同)	-----
已检样品描述	-----
检验程序的说明	-----
意见与解释	-----
采用非标准方法的描述	-----
偏离补充另外情况	-----
检验结果判定原则	单件产品的被检项目全部合格, 则该件产品判定为合格, 否则为不合格品。
测试环境及状态	-----
分包项目及分包方	-----
备注	甲醛释放量检出限为 $0.010\text{mg}/\text{m}^2 \cdot \text{h}$, 当测试结果小于 $0.010\text{mg}/\text{m}^2 \cdot \text{h}$ 时, 检验报告“未检出”。



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注 意 事 项

Remark

第10页, 共10页

1、报告无“检验专用章”或检验单位公章无效。

The Test Report is invalid without authorised person's signatures.

2、未经书面批准，不得复制（全文复制除外）检测报告。

Copy of the test report (except copy of the whole report) is not allowed without written approval.

3、报告无批准人签章无效。

The Test Report is invalid without the signature of the approver.

4、报告涂改无效。

The Test Report is invalid if scribbled or altered.

5、对检验报告若有异议，应于收到报告之日起十五日内提出，逾期不予受理。

If you dissatisfied or disagreed with the Test Conclusion, please file an objection in Letter Form within 15 working days after the day the Test Report has received. Any late submission will not be accepted.

6、委托检验结果仅对来样负责。

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7、未经检验机构同意，委托人不得擅自使用检验结果进行不当宣传。

Without the authorization of the testing institute. The entrusting party is not allowed to publicize the test result.

8、“…”项目未在CNAS认可范围。未加盖CMA资质章报告所出具的检测数据、结果，仅限于委托方内部质量控制，不具有社会证明作用。

The test items with “…” are not included in the CNAS qualification scope. The test data and results issued by the Test Report without CMA qualification seal are limited to the internal quality control of the client and do not have proof function to society.

